

JMYT-340US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/521,217
Applicant: Duncan Roy Coupland et al.
Filed: Herewith
Title: ALLOY
TC/A.U.:
Examiner:

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the reference(s) listed on the 1449 form, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Japanese Patent Nos. 1-119595, 10-259435, 10-162931, and 2000-290739 are not in the English language, but English abstracts thereof are attached to the copies of the references submitted herewith. Also, these references were cited by foreign patent offices in counterpart foreign applications. A copy of the English language search reports, indicating the degree of relevance determined by the foreign patent offices are submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed along with the response to the Notification of Missing Requirements in this application. Therefore, no fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Christopher R. Lewis, Reg. No. 36,201
Attorney for Applicants

CRL/lrb

Enclosures: PTO Form 1449

Copy of eight (8) references

Copy of International Search Report

Copy of British Search Report

Dated: July 14, 2005

P.O. Box 980

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(610) 407-0700

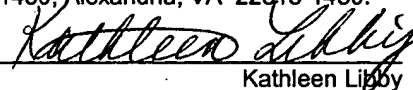
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Date of Deposit: July 14, 2005

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Kathleen Libby

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(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	10/521,217
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Filing Date	Herewith
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First Named Inventor	Duncan Roy Coupland
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Art Unit

Examiner Name

Attorney Docket No.	JMYT-340US
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
	5	EP-0 866 530-A1	09-23-1998	NGK Spark Plug Co. Ltd.		<input type="checkbox"/>
	6	GB-1,051,224	12-14-1966	Taylor et al.		<input type="checkbox"/>
	7	JP-1-119595	05-11-1989	Tanaka Kikinzoku Kogyo KK		<input type="checkbox"/>
	9	JP-10-162931	06-19-1998	NGK Spark Plug Co. Ltd.		<input type="checkbox"/>
	8	JP-10-259435	09-29-1998	Furuya Kinkoku KK		<input type="checkbox"/>
	10	JP-2000-290739	10-17-2000	Tanaka Precious Metal Ind.		<input type="checkbox"/>
	11	WO-00/21110	04-13-2000	Samsung SDI Co., Ltd.		<input type="checkbox"/>

Examiner Signature		Date Considered	
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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/521,217
Filing Date	Herewith
First Named Inventor	Duncan Roy Coupland
Art Unit	
Examiner Name	
Attorney Docket No.	JMYT-340US

SHEET of

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	12	C. Huang et al., "Ir-Based Refractory Superalloys by Pulse Electric Current Sintering (PECS) Process (II Prealloyed Powder)," <i>Journal of Materials Engineering and Performance</i> , Volume 11, No. 1, February 2002, pp. 32-36.	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
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